

07/15/98

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UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))		Attny Docket No. PF399	Total Pages: 75
		First Named Inventor or Application Identifier Ebner et al.	
		Date July 15, 1998	
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.		Assistant Commissioner for Patents Address to: Box Patent Application Washington, D.C. 20231	
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form</p> <p>2. <input checked="" type="checkbox"/> Specification [total pgs. 63] (preferred arrangement set forth below)</p> <ul style="list-style-type: none"> - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed Sponsored R&D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure <p>3. a. Drawing(s) Total Sheets 3 b. Sequence Listing Total pages 7</p> <p>4. <input checked="" type="checkbox"/> Oath or Declaration Total pages 2</p> <p>a. <input type="checkbox"/> Newly executed (original or copy)</p> <p>b. Copy from a prior application (1.63(d)) (for con/div with Box 17 completed)</p> <p>i. <input type="checkbox"/> Deletion of Inventors (signed statement attached deleting inventor(s) named in prior app.)</p> <p>5. Incorporation by Reference (with Box 4b) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</p>		<p>6. <input type="checkbox"/> Microfiche Computer Program (appendix)</p> <p>7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</p> <p>a. <input checked="" type="checkbox"/> Computer Readable Copy</p> <p>b. <input checked="" type="checkbox"/> Paper Copy (identical to computer copy)</p> <p>c. <input checked="" type="checkbox"/> Statement verifying identity of above copies</p>	
Accompanying Application Parts			
<p>8. <input type="checkbox"/> Assignment Papers (cover and document(s))</p> <p>9. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attny</p> <p>10. <input type="checkbox"/> English Translation Document</p> <p>11. <input type="checkbox"/> Information Disclosure Statement/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>12. <input type="checkbox"/> Preliminary Amendment</p> <p>13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (should be specifically itemized)</p> <p>14. <input type="checkbox"/> Small Entity Statement(s) <input type="checkbox"/> Statement filed in prior application, status still proper and desired</p> <p>15. <input type="checkbox"/> Certified copy of priority document(s)</p> <p>16. <input type="checkbox"/> Other:</p>			
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:			
<input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-Part (CIP) of prior application No.:			
18. CORRESPONDENCE ADDRESS			
<input type="checkbox"/> Customer Number or Bar Code Label		or <input checked="" type="checkbox"/> Correspondence address below	
Name	A. Anders Brookes, Esq., Attorney for Applicants Human Genome Sciences, Inc.		
Address	9410 Key West Avenue		
City	Rockville	State	MD Zip Code 20850
Country	US	Telephone	301-309-8504 Fax 301-309-8439
		Reg. No. 36,373	7/15/98
Signature		Date	

JC542 U.S. PTO
09/115832
07/15/98


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Ebner et al.

Application Serial No.: Not assigned

Art Unit: Not assigned

Filed: Concurrently herewith

Examiner: Not assigned

For: **Interleukin-20**

Attorney Docket No.: **PF399**

STATEMENT UNDER 37 C.F.R. 1.821(f)

Assistant Commissioner
For Patents
Washington, D.C. 20231

Sir:

Applicants hereby certify that the hard copy of the sequence listing being filed concurrently herewith and the enclosed computer-readable form of such sequence listing are identical.

Respectfully submitted,

Dated: 7/15/98



A. Anders Brookes
Attorney for Applicants

Reg. No. 36,373

Human Genome Sciences, Inc.
9410 Key West Avenue
Rockville, Maryland 20850
Telephone: 301-309-8504

Enclosure
AAB/JK/mbp



American Type Culture Collection

12301 Parklawn Drive • Rockville, MD 20852 USA • Telephone: 301-231-5519 or 231-5532 • FAX: 301-816-4366

BUDAPEST TREATY ON THE INTERNATIONAL RECOGNITION OF THE DEPOSIT OF MICROORGANISMS FOR THE PURPOSES OF PATENT PROCEDURE

INTERNATIONAL FORM

RECEIPT IN THE CASE OF AN ORIGINAL DEPOSIT ISSUED PURSUANT TO RULE 7.3
AND VIABILITY STATEMENT ISSUED PURSUANT TO RULE 10.2

JC542 U.S. PRO
09/115832
07/15/98



To: (Name and Address of Depositor or Attorney)

Human Genome Sciences, Inc.
Attn: Robert H. Benson
9410 Key West Avenue
Rockville, MD 20850

Deposited on Behalf of: Human Genome Sciences, Inc.

Identification Reference by Depositor:

ATCC Designation

DNA Plasmid HTS6530 (Ref. Docket PF399) 209232

The deposit was accompanied by: a scientific description a proposed taxonomic description indicated above.

The deposit was received August 29, 1997 by this International Depository Authority and has been accepted.

AT YOUR REQUEST: X We will inform you of requests for the strain for 30 years.

The strain will be made available if a patent office signatory to the Budapest Treaty certifies one's right to receive, or if a U.S. Patent is issued citing the strain, and ATCC is instructed by the United States Patent & Trademark Office or the depositor to release said strain.

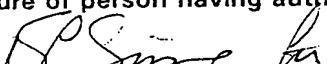
If the culture should die or be destroyed during the effective term of the deposit, it shall be your responsibility to replace it with living culture of the same.

The strain will be maintained for a period of at least 30 years from date of deposit, or five years after the most recent request for a sample, whichever is longer. The United States and many other countries are signatory to the Budapest Treaty.

The viability of the culture cited above was tested September 26, 1997. On that date, the culture was viable.

International Depository Authority: American Type Culture Collection, Rockville, Md. 20852 USA

Signature of person having authority to represent ATCC:



Date: September 26, 1997

Barbara M. Hailey, Administrator, Patent Depository



American Type Culture Collection

12301 Parklawn Drive • Rockville, MD 20852 USA • Telephone: 301-231-5519 or 231-5532 • FAX: 301-816-4366

BUDAPEST TREATY ON THE INTERNATIONAL RECOGNITION OF THE DEPOSIT OF MICROORGANISMS FOR THE PURPOSES OF PATENT PROCEDURE

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AND VIABILITY STATEMENT ISSUED PURSUANT TO RULE 10.2

jc542 U.S. PTO
09/115832
07/15/98

DEPOSITOR RECEIVED
AT THE
AMERICAN
TYPE CULTURE
COLLECTION

ATCC RECEIVED

HGS PATENT 12474

To: (Name and Address of Depositor or Attorney)

Human Genome Sciences, Inc.
Attn: Robert H. Benson
9410 Key West Avenue
Rockville, MD 20850

Deposited on Behalf of: Human Genome Sciences, Inc.

Identification Reference by Depositor:

ATCC Designation

DNA Plasmid HSIEH63 (Ref. PF297)
DNA Plasmid PS037 (Ref. PS-037)
DNA Plasmid PS038 (Ref PS-038)

209137

209138

209139

The deposits were accompanied by: a scientific description a proposed taxonomic description indicated above.

The deposits were received July 3, 1997 by this International Depository Authority and have been accepted.

AT YOUR REQUEST:

We will inform you of requests for the strains for 30 years.

The strains will be made available if a patent office signatory to the Budapest Treaty certifies one's right to receive, or if a U.S. Patent is issued citing the strains, and ATCC is instructed by the United States Patent & Trademark Office or the depositor to release said strains.

If the cultures should die or be destroyed during the effective term of the deposit, it shall be your responsibility to replace them with living cultures of the same.

The strains will be maintained for a period of at least 30 years from date of deposit, or five years after the most recent request for a sample, whichever is longer. The United States and many other countries are signatory to the Budapest Treaty.

The viability of the cultures cited above was tested July 10, 1997. On that date, the cultures were viable.

International Depository Authority: American Type Culture Collection, Rockville, Md. 20852 USA

Signature of person having authority to represent ATCC:

Barbara M. Hailey
Barbara M. Hailey, Administrator, Patent Depository

Date: July 10, 1997

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Ebner et al.

Application Serial No.: Not assigned

Filed: Concurrently herewith

For: **Interleukin-20**

Attorney Docket No.: **PF399**

PATENT APPLICATION FEE VALUE

Assistant Commissioner
for Patents
Box PATENT APPLICATION
Washington, D.C. 20231

Sir:

The filing fee the subject application being filed concurrently herewith has been calculated as follows:

TYPE	NO. FILE	LESS	EXTRA	EXTRA RATE	FEE
Total Claims	22	-20	2	\$22.00 each	\$44.00
Independent	7	-3	4	\$82.00 each	\$ 328.00
Minimum Fee					\$ 790.00
Multiple Dependency Fee if applicable (\$260.00)					
Total Filing Fee					\$ 1,162.00

Priority of Provisional Application Serial No. 60/052,870, filed on July 16, 1997 and Application Serial No: 60/060,140 filed September 26, 1997, are hereby claimed under 35 U.S.C. §119(e).

Please charge the required fee to Deposit Account No. 08-3425. In addition, the Commissioner is hereby authorized to charge payment for any additional filing fees required under 37 C.F.R. 1.16 or credit any overpayment to Deposit Account No. 08-3425. A duplicate of this paper is attached.

Respectfully submitted,

7/15/98

Date


A. Anders Brookes (Reg. No. 36,373)
Attorney for Applicants

Human Genome Sciences, Inc.
9410 Key West Avenue
Rockville, MD 20850
(301) 850-4985 (telephone)

Enclosure

AAB/JK/mbp